



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Peter J. Houzgo, Peter N. Morgan, Peter H. Hirst, Duncan J. Westland,
and Ian R. Wilding

Serial No.: 09/742,936

Group Art Unit: Not yet assigned

Filed: December 20, 2000

Examiner: Not yet assigned

For: AN INGESTIBLE DEVICE

**POWER OF ATTORNEY BY ASSIGNEE OF
ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS**

As owner of the entire interest of the above-identified patent application, as evidenced by the executed Statement Under 37 C.F.R. § 3.73(b) attached hereto, all powers of attorney previously given are hereby revoked and the following attorneys are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Patrea L. Pabst
Zhaoyang Li
Rivka Monheit

Registration No. 31,284
Registration No. 46,872
Registration No. P-48,731

Please send all correspondence relating to the above patent application to

Patrea L. Pabst
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(404) 817-8473 - Telephone
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U.S.S.N.: 09/742,936
Filed: December 20, 2000
POWER OF ATTORNEY BY ASSIGNEE
OF ENTIRE INTEREST AND
REVOCATION OF PRIOR POWERS

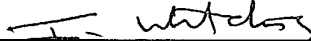
The undersigned signatory (whose titled is supplied below) is empowered to act on behalf of the assignee identified below, and has reviewed all the documents in the chain of title of the patent application and, to the best of undersigned's knowledge and belief, title is held by the assignee.

PHAETON RESEARCH LTD.

Date: 2 July 2001

Name: IAN WILKINS

Title: DIRECTOR

Signature: 

ATL1 #467325 v1

12/19/2000 12:50 4048738501

ARNALL GOLDEN GREGOR

PAGE 02



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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number PHAG 100

First Named Inventor Peter J. Houzego

COMPLETE IF KNOWN

Application Number 09 / 742,936

Filing Date December 20, 2000

Group Art Unit 1615

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AN INGESTIBLE DEVICE

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) December 20, 2000

as United States Application Number or PCT International

(if applicable).

Application Number 09/742,936 and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
9930000.6	GB	12/21/1999	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PHAG/P23853US 20260/1

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ OR ☒ Correspondence address below

Name Patrea L. Pabst

Address Arnall Golden & Gregory, LLP

Address 2800 One Atlantic Center; 1201 West Peachtree Street

City Atlanta

State GA

ZIP 30309-3450

Country USA

Telephone (404) 873-8794

Fax (404) 873-8795

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name Peter J.
(first and middle (if any))

Family Name Houzego
or Surname

Inventor's
Signature

Date

15/5/01

Residence: City

Cambridge

State

UNITED KINGDOM
Country

Citizenship GB

Mailing Address 8 The Drift, Oakington

Mailing Address

City Cambridge

State

ZIP CB4 5AD

UNITED KINGDOM
Country

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name Peter N.
(first and middle (if any))

Family Name Morgan
or Surname

Inventor's
Signature

Date

13/02/2001

Residence: City

Cambridge

State

UNITED KINGDOM
Country

Citizenship GB

Mailing Address 21 Bishops Road

Mailing Address

City Cambridge

State

ZIP CB2 2NQ

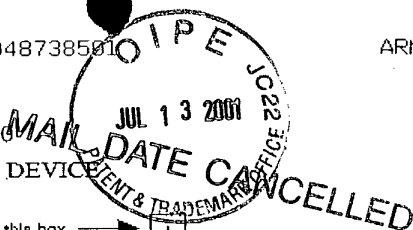
UNITED KINGDOM
Country

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Filed: December 20, 2000

Title: AN INGESTIBLE DEVICE

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PTO/SB/02A (11-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

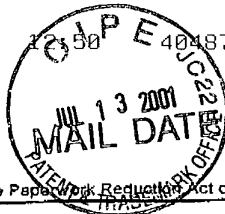
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Peter H.		Hirst	
Inventor's Signature		Date 02 JANUARY 2001	
Residence: City Nottinghamshire	State	Country UNITED KINGDOM	Citizenship GB
Mailing Address 47 Charlock Gardens, Bingham			
Mailing Address			
City Nottinghamshire	State	ZIP NG13 9UH	Country UNITED KINGDOM
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Duncan J.		Westland	
Inventor's Signature		Date 15/5/01	
Residence: City Cambridge	State	Country UNITED KINGDOM	Citizenship GB
Mailing Address 30 Plumian Way, Balsham			
Mailing Address			
City Cambridge	State	ZIP CB1 6EG	Country UNITED KINGDOM
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Ian R.		Wilding	
Inventor's Signature		Date 2 January 2001	
Residence: City Nottingham	State	Country UNITED KINGDOM	Citizenship GB
Mailing Address 10 Glebe Street, Beeston			
Mailing Address			
City Nottingham	State	ZIP NG9 1BZ	Country UNITED KINGDOM

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12/19/2000



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PTO/SB/96 (08-00)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Peter J. Houzgo, Peter N. Morgan, Peter H. Hirst, Duncan J. Westland, and Ian R. WildingApplication No./Patent No.: 09/742,936 Filed/Issue Date: December 20, 2000Entitled: AN INGESTIBLE DEVICEPhaeton Research Ltd. , a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [] Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2 January 2001
Date

IAN WILDING
Typed or printed name
I. Wilding
Signature
DIRECTOR
Title

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20260/1 PHAG/P23853US

#20

ASSIGNMENT

We, Peter J. Houzego of 8 The Drift, Oakington, Cambridge CB4 5AD, UNITED KINGDOM, Peter N. Morgan of 21 Bishops Road, Cambridge CB2 2NQ, UNITED KINGDOM, Peter H. Hirst of 47 Charlock Gardens, Bingham, Nottinghamshire NG13 8UH, UNITED KINGDOM, Duncan J. Westland of 30 Plumian Way, Balsham, Cambridge CB1 6EG, UNITED KINGDOM, and Ian R. Wilding, 10 Glebe Street, Beeston, Nottingham NG9 1BZ, UNITED KINGDOM, in consideration of ten dollars and other valuable consideration paid to us by Phaeton Research Ltd., a corporation of the UNITED KINGDOM, having its principal place of business at Mere Way, Ruddington Fields, Ruddington, Nottingham NG11 6JS, UNITED KINGDOM, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Phaeton Research Ltd., its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*An Ingestible Device*" described in U.S. Serial No. 09/742,936 filed in the United States Patent and Trademark Office on December 20, 2000, by Peter J. Houzego, Peter N. Morgan, Peter H. Hirst, Duncan J. Westland, and Ian R. Wilding, which claims priority to United Kingdom Application No. GB 9930000.6 filed on December 21, 1999, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.


Title: "An Ingestible Device"

By: Peter J. Houzgo, Peter N. Morgan, Peter H. Hirst,
Duncan J. Westland, and Ian R. Wilding

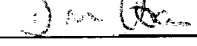
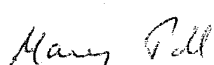
Filed: December 20, 2000
ASSIGNMENT

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 15th day of May, 2000. 2001


Peter J. Houzgo

Witnesses:

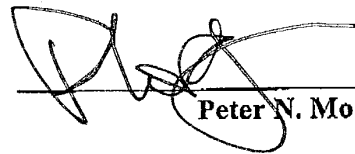
1. Signed: 
Printed Name: DAVID HALL
Address: CAMBRIDGE TECHNOLOGY CENTRE
MELBOURN 308 EDP
2. Signed: 
Printed Name: MARY TOLL
Address: CAMBRIDGE TECHNOLOGY CENTRE
MELBOURN 308 EDP

Title: "An Ingestible Device"

By: Peter J. Houzago, Peter N. Morgan, Peter H. Hirst,
Duncan J. Westland, and Ian R. Wilding

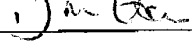
Filed: December 20, 2000
ASSIGNMENT

WITNESS my hand and seal this 13 day of FEBRUARY, ~~2000~~ 2001



Peter N. Morgan

Witnesses:

1. Signed: 
Printed Name: DAVID HALL
Address: CAMBRIDGE TECHNOLOGY CENTRE
MELBOURN SG8 6DP


2. Signed: Mary Toll
Printed Name: MARY TOLL
Address: CAMBRIDGE TECHNOLOGY CENTRE
MELBOURN SG8 6DP

Title: "An Ingestible Device"

By: Peter J. Houzega, Peter N. Morgan, Peter H. Hirst,
Duncan J. Westland, and Ian R. Wilding

Filed: December 20, 2000

ASSIGNMENT

WITNESS my hand and seal this SECOND day of JANUARY, 2000. 



Peter H. Hirst

Witnesses:

1.

Signed: 

Printed Name: PETER D HEADLAND

Address: 26 ARUNDEL DRIVE, BRAMCOTE, NOTTINGHAM
NG9 3FX

2.

Signed: 

Printed Name: IAN WILDING

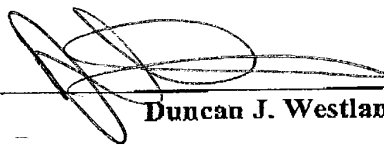
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Title: "An Ingestible Device"

By: Peter J. Houzgo, Peter N. Morgan, Peter H. Hirst,
Duncan J. Westland, and Ian R. Wilding

Filed: December 20, 2000
ASSIGNMENT

WITNESS my hand and seal this 15th day of MAY, 2000.


Duncan J. Westland

Witnesses:

1. Signed: David Hall
Printed Name: DAVID HALL
Address: CAMBRIDGE TECHNOLOGY CENTRE
MELBOURN S88 6DP

2. Signed: Mary Toll
Printed Name: MARY TOLL
Address: CAMBRIDGE TECHNOLOGY CENTRE
MELBOURN S88 6DP

Title: "An Ingestible Device"

By: Peter J. Houzgo, Peter N. Morgan, Peter H. Hirst,
Duncan J. Westland, and Ian R. Wilding

Filed: December 20, 2000

ASSIGNMENT

WITNESS my hand and seal this 2nd day of January, 2001 ^{25th} _{25th 2001}

I. Wilding

Ian R. Wilding

Witnesses:

1. Signed: [Signature]

Printed Name: PETER H. HIRST

Address: 8 GORCOTE CRESCENT, EAST BRIDGFORD, NOTTINGHAM, NG13 8PR

2. Signed: [Signature]

Printed Name: PETER D HEADLAND

Address: 26 ARUNDEL DRIVE, BRAMCOTE, NOTTINGHAM, NG9 3FX